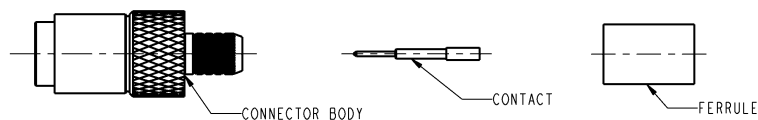


Assembly Instructions-C79

Amphenol®

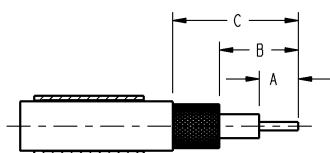
1.0/2.3

STRAIGHT CONNECTOR FOR FLEXIBLE CABLE



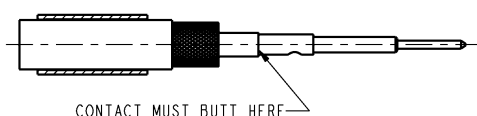
Amphenol Number	Connector Type	Cable RG-/U	Strip Dimensions, inches (mm)			Hex Crimp Data	
			a	b	c	Cavity for Outer Ferrule	CTL Series Tool No.
102-799-04	1.0/2.3 PLUG	58	.098 (2.49)	.198 (5.03)	.413 (10.5)	.213 (5.4)	CTL-1
102-799-04DB	1.0/2.3 PLUG	55, 142, 223	.098 (2.49)	.198 (5.03)	.413 (10.5)	.213 (5.4)	CTL-1
102-799-16	1.0/2.3 PLUG	174, 188, 316	.118 (3.0)	.243 (6.17)	.459 (11.65)	.128 (3.3)	CTL-13
102-799-16DB	1.0/2.3 PLUG	RD 316	.118 (3.0)	.243 (6.17)	.459 (11.65)	.151 (3.83)	CTL-13
102-799-20	1.0/2.3 PLUG	LMR 200	.098 (2.49)	.198 (5.03)	.413 (10.5)	.213 9(5.4)	CTL-1
102-799-48	1.0/2.3 PLUG	LMR 240	.098 (2.49)	.198 (5.03)	.413 (10.5)	.255 (6.5)	CTL-6
102-920-06	1.0/2.3 PLUG	174, 188, 316	.078 (2.0)	.216 (5.5)	.432 (LL.0)	.128 (3.3)	CTL-13

Step 1



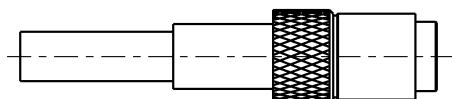
Step 1 prepare cable according to diagram. Do not damage braid and inner conductor of cable. Slide crimp ferrule over the braid.

Step 2



Step 2 Solder contact to the center conductor of the cable. Contact must butt on the dielectric of cable as shown.

Step 3



Step 3 Flare braid and insert contact into body assembly. Contact must bottom in insulator. Crimp ferrule using the appropriate hex dies.